

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A plasma display panel comprising:

a front panel including a display electrode, a dielectric layer and a protective layer sequentially formed on a first glass substrate;

a back panel confronting the front panel and including an address electrode, a base dielectric layer, a barrier rib and a phosphor layer sequentially formed on a second glass substrate, the front panel and the back panel being disposed so as to oppose confront each other and being sealed at peripheries outer walls of the front panel and the back panel with a sealing member so as to define form an inner space between ~~the front panel and the back panel~~ the protective layer of the front panel and the phosphor layer, barrier rib and base dielectric layer of the back panel; and

~~a catalyst for reacting with a hydrocarbon, the catalyst being provided on at least one of the base dielectric layer, the barrier rib and the phosphor layer~~ so as to be exposed to the inner space and react with a hydrocarbon existing in the inner space.

2-3. (Cancelled)

4. (Currently Amended) The plasma display panel according to claim 1, wherein the catalyst ~~is a catalyst for accelerating~~ accelerates oxidization of ~~[[a]]~~ the hydrocarbon.

5. (Previously Presented) The plasma display panel according to claim 4, wherein the catalyst is at least one selected from the group consisting of Pd, Pt, Rh, Co₃O₄, PdO, Cr₂O₃, Mn₂O₃, Ag₂O, CuO, MnO₂, CoO, and NiO.

6. (Currently Amended) The plasma display panel according to claim 1, wherein the catalyst ~~is a catalyst for accelerating~~ accelerates decomposition of ~~[[a]]~~ the hydrocarbon.

7. (Previously Presented) The plasma display panel according to claim 6, wherein the

catalyst is at least one selected from the group consisting of Co, Mn, Zn, Ti, TiO₂, and Ni.

8-12. (Cancelled)